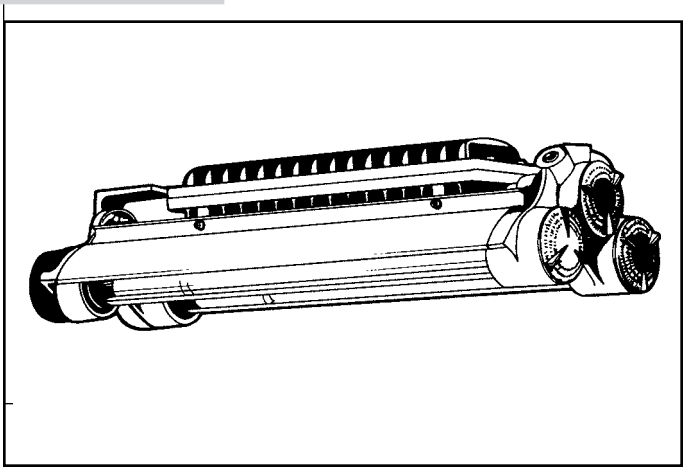
GE
Lighting Solutions

GUIDE FORM SPECIFICATIONS

H4 FLUORESCENT LUMINAIRE FOR USE IN HAZARDOUS LOCATIONS

UL844, UL1598 OUTDOOR SALT WATER MARINE, NEMA 3, 4X, 7CD, 9EFG

YOU MUST USE TEMPERATURE PROFILE DATA TO PROPERLY SELECT LUMINAIRE



GENERAL DESCRIPTION

The complete luminaire designated _____ (identify) shall be a GE H4 FLUORESCENT LUMINAIRE FOR USE IN HAZARDOUS LOCATIONS, ordering number _____ (specify H4XXXB) UL844 Listed for Class I, Division 1, Groups C and D, suitable for paint spray booths; Class II, Division 1, Groups E, F and G: Simultaneous Presence, Class I and II, Division 1; UL1598 Outdoor Salt Water Marine (formerly UL595); NEMA 3, 4X, 7CD, 9EFG; or approved equal, for operation of two 40-watt, Rapid Start, single-ended, Biaxial, 4 pin, 270 MA, 22-1/2-inch (572 mm) fluorescent lamps from a nominal _____ (specify 120 or 277) volt , 60 Hertz power source. The luminaire shall be suitable for continuous service, either indoors or outdoors. Standard construction is IP 65.

MECHANICAL CONSTRUCTION

The luminaire shall have a heavy-duty cast aluminum housing with impact and heat resistant glass tubes.

OPTICAL ASSEMBLY

The optical assembly shall include a highly reflective white painted reflector. The luminaire shall be shipped with two lamps installed.

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